

SSSSSSSSSSSS	UUU	UUU	MMM	MMM
SSSSSSSSSSSS	UUU	UUU	MMM	MMM
SSSSSSSSSSSS	UUU	UUU	MMM	MMM
SSS	UUU	UUU	MMMMMM	MMMMMM
SSS	UUU	UUU	MMMMMM	MMMMMM
SSS	UUU	UUU	MMMMMM	MMMMMM
SSS	UUU	UUU	MM	MM
SSS	UUU	UUU	MM	MM
SSS	UUU	UUU	MM	MM
SSS	UUU	UUU	MM	MM
SSSSSSSS	UUU	UUU	MM	MM
SSSSSSSS	UUU	UUU	MM	MM
SSSSSSSS	UUU	UUU	MM	MM
SSS	UUU	UUU	MM	MM
SSS	UUU	UUU	MM	MM
SSS	UUU	UUU	MM	MM
SSS	UUU	UUU	MM	MM
SSS	UUU	UUU	MM	MM
SSS	UUU	UUU	MM	MM
SSSSSSSSSS	UUUUUUUUUUUUUUU	UUUUUUUUUUUUUUU	MM	MM
SSSSSSSSSS	UUUUUUUUUUUUUUU	UUUUUUUUUUUUUUU	MM	MM
SSSSSSSSSS	UUUUUUUUUUUUUUU	UUUUUUUUUUUUUUU	MM	MM

SSSSSSSS	UU	UU	MM	MM	TTTTTTTT	FFFFFF	RRRRRRRR	VV	VV	EEEEEEEE	CCCCCCCC
SSSSSSSS	UU	UU	MM	MM	TTTTTTTT	FFFFFF	RRRRRRRR	VV	VV	EEEEEEEE	CCCCCCCC
SS	UU	UU	MMMM	MMMM	TT	FF	RR	RR	VV	EE	CC
SS	UU	UU	MMMM	MMMM	TT	FF	RR	RR	VV	EE	CC
SS	UU	UU	MM	MM	TT	FF	RR	RR	VV	EE	CC
SS	UU	UU	MM	MM	TT	FF	RR	RR	VV	EE	CC
SSSSSS	UU	UU	MM	MM	TT	FFFFFF	RRRRRRRR	VV	VV	EEEEEEE	CC
SSSSSS	UU	UU	MM	MM	TT	FFFFFF	RRRRRRRR	VV	VV	EEEEEEE	CC
SS	UU	UU	MM	MM	TT	FF	RR	RR	VV	EE	CC
SS	UU	UU	MM	MM	TT	FF	RR	RR	VV	EE	CC
SS	UU	UU	MM	MM	TT	FF	RR	RR	VV	EE	CC
SS	UU	UU	MM	MM	TT	FF	RR	RR	VV	EE	CC
SSSSSSSS	UUUUUUUUUU	MM	MM	TT	FF	RR	RR	VV	VV	EEEEEEE	CCCCCCCC
SSSSSSSS	UUUUUUUUUU	MM	MM	TT	FF	RR	RR	VV	VV	EEEEEEE	CCCCCCCC

LL	IIIIII	SSSSSSSS
LL	IIIIII	SSSSSSSS
LL	IIII	SS
LLLLLLLL	IIIIII	SSSSSSSS
LLLLLLLL	IIIIII	SSSSSSSS

(2) 52 TRANSFER VECTORS

0000 1 .TITLE SUM\$TFRVEC
0000 2 .IDENT 'V04-000'
0000 3 :*****
0000 4 :
0000 5 :
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0000 23 :
0000 24 :
0000 25 :*****
0000 26 :
0000 27 :
0000 28 :++
0000 29 : Facility: Source update merge program
0000 30 :
0000 31 : Abstract: Define transfer vector for SUM entry points
0000 32 :
0000 33 : Environment: Part of sharable image
0000 34 :
0000 35 : Author: R. Newland
0000 36 :
0000 37 : Date: 11-Apr-1979
0000 38 :
0000 39 :
0000 40 : Modified by:
0000 41 :
0000 42 : V03-003 MTR0001 Mike Rhodes 19-Jan-1983
0000 43 : Add SUM\$SET_SIGNAL
0000 44 :
0000 45 : V03-002 BLS0175 Benn Schreiber 16-Jun-1982
0000 46 : Add SUM\$UPDATE_QUAL
0000 47 :
0000 48 : V03-001 BLS0173 Benn Schreiber 26-MAY-1982
0000 49 : Add SUM\$XXXX_ERR entry points for SUMSLP
0000 50 :--

TRANSFER VECTORS

0000 52 .SBTTL TRANSFER VECTORS
0000 53 :++
0000 54 : Functional description:
0000 55 :
0000 56 : This module defines the transfer vectors for the entry points
0000 57 : called by a user of SUM. This module enables SUM to be linked
0000 58 : as a sharable image.
0000 59 :
0000 60 :
0000 61 : Calling sequence:
0000 62 :
0000 63 : None
0000 64 :
0000 65 : Input parameters:
0000 66 :
0000 67 : None
0000 68 :
0000 69 :
0000 70 : Implicit inputs:
0000 71 :
0000 72 : None
0000 73 :
0000 74 : Output parameters:
0000 75 :
0000 76 : None
0000 77 :
0000 78 : Implicit outputs
0000 79 :
0000 80 : None
0000 81 :
0000 82 : Side effects:
0000 83 :
0000 84 : None
0000 85 :
0000 86 :--
0000 87 :
0000 88 : .PSECT \$SVECTOR_SUM, PIC, SHR, NOWRT, EXE, PAGE
0000 89 :
0000 90 : .TRANSFER SUM\$LIST_QUAL ; Gets update file list from
0000 91 : .MASK SUM\$LIST_QUAL ; qualifier values
0000 92 : BRW SUM\$LIST_QUAL+2
0000 93 :
0000 94 : .TRANSFER SUM\$LIST_PARAM ; Gets update file list from parameter
0000 95 : .MASK SUM\$LIST_PARAM
0000 96 : BRW SUM\$LIST_PARAM+2
0000 97 :
0000 98 : .TRANSFER SUM\$OPEN ; Open checks update files list
0000 99 : .MASK SUM\$OPEN
0000 100 : BRW SUM\$OPEN+2
0000 101 :
0000 102 : .TRANSFER SUM\$INIT_EDIT ; Initialise editing pass
0000 103 : .MASK SUM\$INIT_EDIT
0000 104 : BRW SUM\$INIT_EDIT+2
0000 105 :
0000 106 : .TRANSFER SUM\$INIT_CMND ; Initialise command pass
0000 107 : .MASK SUM\$INIT_CMND
0000 108 : BRW SUM\$INIT_CMND+2

TRANSFER VECTORS

SUMSTFRVEC Symbol table

SUM\$CLOSE	*****	X	01
SUM\$CLOSE_ERR	*****	X	01
SUM\$INIT_CMND	*****	X	01
SUM\$INIT_EDIT	*****	X	01
SUM\$LIB_ERR	*****	X	01
SUM\$LINE	*****	X	01
SUM\$LIST_PARAM	*****	X	01
SUM\$LIST_QUAL	*****	X	01
SUM\$OPEN	*****	X	01
SUM\$OPEN_ERR	*****	X	01
SUM\$READ_ERR	*****	X	01
SUM\$SET_SIGNAL	*****	X	01
SUM\$UPDATE_QUAL	*****	X	01
SUM\$WRITE_ERR	*****	X	01

+-----+
! Psect synopsis !
+-----+

PSECT name	Allocation	PSECT No.	Attributes
ABS \$SVECTOR_SUM	00000000 (0.) 00000046 (70.)	00 (0.) 01 (1.)	NOPIC USR CON ABS LCL NOSHR NOEXE NORD NOWRT NOVEC BYTE PIC USR CON REL LCL SHR EXE RD NOWRT NOVEC PAGE

! Performance indicators !

Phase	Page faults	CPU Time	Elapsed Time
Initialization	29	00:00:00.15	00:00:00.99
Command processing	149	00:00:00.62	00:00:02.98
Pass 1	73	00:00:00.49	00:00:00.87
Symbol table sort	0	00:00:00.00	00:00:00.00
Pass 2	41	00:00:00.34	00:00:00.83
Symbol table output	3	00:00:00.02	00:00:00.02
Psect synopsis output	1	00:00:00.01	00:00:00.01
Cross-reference output	0	00:00:00.00	00:00:00.00
Assembler run totals	298	00:00:01.64	00:00:05.71

The working set limit was 750 pages.
1697 bytes (4 pages) of virtual memory were used to buffer the intermediate code.
There were 10 pages of symbol table space allocated to hold 14 non-local and 0 local symbols.
146 source lines were read in Pass 1, producing 12 object records in Pass 2.
0 pages of virtual memory were used to define 0 macros.

-----+ ! Macro library statistics ! -----+

Macro Library name

Macros defined

-\$255\$DUA28:[SUM.OBJ]SUM.MLB;1
-\$255\$DUA28:[SYSLIB]STARLET.MLB;2
TOTALS (all libraries)

0 GETS were required to define 0 macros.

There were no errors, warnings or information messages.

MACRO/LIS=LISS:SUMTFRVEC/OBJ=OBJ\$:SUMTFRVEC MSRC\$:SUMTFRVEC/UPDATE=(ENH\$:SUMTFRVEC)+LIBS:SUM/LIB

0369 AH-BT13A-SE
VAX/VMS V4.0

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